

WHAT IS CLAIMED IS:

1. A mask for light exposure comprising light masking areas and light transmitting areas, wherein a plurality of first blocks having a preset pattern of light exposure and a plurality of second blocks as a pattern for masking are formed in a same shape,

5 said first blocks and said second blocks being arrayed in alternation with one another in both horizontal and transverse directions.

2. The mask for light exposure as defined in claim 1 wherein said first blocks have a device pattern corresponding to at least one pixel of a display panel.

3. The mask for light exposure as defined in claim 1 wherein said first and second blocks are arrayed at a same pitch of repetition in alternation with one another in both the horizontal and transverse directions.

4. The mask for light exposure as defined in claim 2 wherein said first and second blocks are arrayed at a same pitch of repetition in alternation with one another in both the horizontal and transverse directions, and said display panel comprises liquid display panel.

5. A method for manufacturing a display apparatus comprising:

 providing a mask for light exposure composed of a plurality of first blocks having a preset pattern of light exposure and a plurality of second blocks as a pattern for masking,

5 dividing a substrate, formed by arraying pixels in both horizontal and transverse directions, into a plurality of rectangular domains of a same shape,

carrying out a first light exposure operation for each of said rectangular domains,

10 positioning said mask relative to said substrate so that areas, corresponding to the second blocks, of said rectangular domains not exposed to light by the first light exposure operation are in register with the first blocks of said mask, and

carrying out second light exposure operation.

6. The method for manufacturing a liquid crystal display apparatus as defined in claim 5

5 wherein the method is carried out by shifting the position of the mask for light exposure used for the second light exposure operation by a length equal to each a half a horizontal length and a transverse length of said rectangular domains relative to the position of the mask for light exposure used for said first light exposure operation.

7. The method as defined in claim 6, wherein said shifting is repeated for carrying out a light exposure operation subsequent to said second light exposure operation.

8. The method for manufacturing a liquid crystal display apparatus as defined in claim 5 wherein the first and second blocks are arrayed with a same pitch of repetition in alternation with one another in both the longitudinal and transverse directions.

9. A method for manufacturing a display apparatus comprising:

providing a mask for light exposure composed of a plurality of first blocks of a preset pattern for light exposure and a plurality of second blocks for masking,

- 5 dividing a substrate, formed by arraying pixels in both horizontal and transverse directions, into a plurality of rectangular domains of the same shape,
- carrying out a first light exposure operation through the first blocks of said mask for each of said rectangular domains,
- 10 positioning said mask for light exposure relative to said substrate so that areas corresponding to the second blocks not exposed to light by the first light exposure operation are in register with the first blocks of said mask,
- carrying out second light exposure operation, and
- 15 carrying out subsequent light exposure operations by repeating said first and second light exposure operations to effect light exposure of the totality of pixels of said substrate.
10. The method as defined in claim 9, wherein said blocks have a device pattern corresponding to at least one pixel of a display panel.
11. The method as defined in claim 9, wherein said first and second blocks are arrayed at a same pitch of repetition in alternation with one another in both the horizontal and transverse directions.
12. The method as defined in claim 9, wherein said first blocks and said second blocks are arrayed in said mask making up a check pattern.
13. The method as defined in claim 12, wherein said first blocks and second blocks are arrayed so that, when repeated in at least one of horizontal and transverse directions, any array is ended by a block which is a reversal of a light exposing block or masking block.